

FORM PTO-1449 U.S. Department of Commerce (Rev. 4/92) Patent and Trademark Office								ATTY. DOCKET NO. APV31637	SERIAL NO. <u>To be assigned</u> <u>10/621,601</u>
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <u>07/18/2003</u> (Use several sheets if necessary)								APPLICANT Jacques Hubert Olga Joseph WIJENBERG et al.	
								FILING DATE July 18, 2003	GROUP <u>1775</u>

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER							DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<u>TRK.</u>	2	8	2	1	5	0	5	01/58	Beach	—	—	—
<u>TRK.</u>	6	3	7	9	8	1	8	04/02	Mooij et al.	—	—	—
<u>TRK.</u>	6	3	9	1	4	7	6	05/02	Wittebrood et al	—	—	—
<u>TRK.</u>	6	3	8	3	6	6	1	05/02	Wittebrood et al.	—	—	—
<u>TRK.</u>	6	5	0	3	6	4	0	01/03	Wittebrood et al.	—	—	—
<u>TRK.</u>	6	5	6	8	5	8	4	05/03	Wittebrood et al.	—	—	—
<u>TRK.</u>	5	9	6	1	8	5	3	10/99	Thornton	—	—	—

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
													YES NO	
<u>TRK.</u>	0	2	0	6	0	6	3	9	08/02	WO	—	—	—	—
<u>TRK.</u>	0	2	3	8	3	2	6	05/02	WO	—	—	—	—	—
<u>TRK.</u>	0	1	6	8	3	1	2	09/01	WO	—	—	—	—	—
<u>TRK.</u>	0	0	7	1	7	8	4	11/00	WO	—	—	—	—	—
<u>TRK.</u>	0	1	8	8	2	2	6	11/01	WO	—	—	—	—	—

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

<u>TRK.</u>	US Pat. App. Pub. No. US 2002/0175205 (Serial No. 10/060,117), filed Jan. 31, 2002, Wittebrood et al.
<u>TRK.</u>	US Pat. App. Pub. No. US 2003/0098338 (Serial No. 09/990,507), filed Nov. 21, 2001, Dockus et al.
<u>TRK.</u>	US Pat. App. Pub. No. US 2002/0088717 (Serial No. 09/984,968), filed Oct. 31, 2001, Wittebrood et al.
<u>TRK.</u>	US Pat. App. Pub. No. US 2003/0064242 (Serial No. 10/230,429), filed Aug. 29, 2002, Wittebrood et al.
<u>TRK.</u>	US Pat. App. Pub. No. US 2003/0091856 (Serial No. 10/042,752), filed Dec. 20, 2002, Wittebrood et al.
<u>TRK.</u>	US Pat. App. Pub. No. US 2003/0042146 (Serial No. 10/125,583), filed Apr. 19, 2002, Wijenberg et al.
<u>TRK.</u>	ASTM G-85 (1990) (no month given).

EXAMINER Robert R. KrebsDATE CONSIDERED February 9, 2005

EXAMINER: Initial if citation is considered, draw line through citation if not in commercial and not considered. Include copy of this form with next communication to applicant.

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EXAMINER Robert R. Kaelble

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TRK.		6	0	6	0	1	7	4	05/00	Sabol et al.		

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
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TRK.		0	0	7	1	7	8	1	11/00	WO	—	—	X	
TRK.		0	2	2	7	2	6	1	07/87	EP	—	—	X	
TRK.		1	1	7	6	6	8	8	01/70	GB	—	—	X	
TRK.		2	3	5	4	1	7	1	01/78	FR	—	—	X	
TRK.		2	6	1	7	8	6	8	01/89	FR	—	—	Abstract Only	
TRK.		3	8	2	1	0	7	3	01/89	DE	—	—	Abstract Only	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

TRK.	Bureau of Mines Technology, "Aluminium Soft-Soldering", 2301 N.T.I.S. Tech Notes (manufacturing), XP-002119816, 1985, January No. 1G, Springfield, VA, pgs. 12-13.
TRK.	Wernick and Pinner, "The Surface Treatment and Finishing of Aluminium and its Alloys", 5 th edition, Volume 1, pp. 181-182 and pp. 191-203 (1988) (no month given).
TRK.	Wernick and Pinner, "The Surface Treatment and Finishing of Aluminium and its Alloys", 5 th edition, Volume 2, pp. 1006-1022 and pp. 1023-1071 (Ch. 14-15)(Nov. 1988).
TRK.	SAE Paper No. 880446 by B.E. Cheadle and K.F. Dockus, "Inert Atmosphere Fluxless Brazing of Aluminum Heat Exchangers", ICE, Detroit, Michigan, pp.1-11 (Feb. 29-Mar. 4, 1988).
TRK.	Adrianus Jacobus Wittebrood, Jacques Hubert Olga Joseph Wijenberg, Joop Nicolaas Mooij, "Nickel-Plated Aluminum Brazing Sheet" Research Disclosure, No. 439, pp.1946-1947 (November 2000).
TRK.	SAE Paper No. P-263 by Kent Schölin and Bo Mannerskog, "Corrosion Resistant Aluminium Radiator Materials for Vacuum and Controlled Atmosphere Brazing" pp.75-82, 1993 Vehicle Thermal Management Systems Conference Proceedings (no month given).
TRK.	Greef, N. et al, "The Hydrogen Evolution Reaction", Instrumental Methods in Electrochemistry, pp.233-236 (1990) (no month given).

EXAMINER R. R. KoehleDATE CONSIDERED February 9, 2005

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A circular logo for the Oficina Intelectual de Propiedad Industrial (O.I.P.E.). The outer ring contains the acronym "OIPE" at the top and "OFICINA DE PROPIEDAD INTELECTUAL" at the bottom. The inner circle contains the date "OCT 31 2003".

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(Rev. 4/92) Patent and Trademark Office

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use several sheets if necessary)

ATTY. DOCKET NO.
APV31637

SERIAL NO.
10/621,601

APPLICANT
WIJENBERG et al.

FILING DATE
July 18, 2003

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TRK.	5	2	3	4	5	7	4	10/93	TSUJI et al.	—	—	—
TRK.	6	5	9	9	6	4	5	07/03	WITTEBROOD	—	—	—

FOREIGN PATENT DOCUMENTS

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

RRK	Wijenberg et al., filed July 18, 2003, USSN 10/622,122 (unpublished)
RRK	US Patent Appln. Pub. No. 2003/0155409, Dockus et al., filed November 21, 2002, Published August 12, 2003
RRK	US Patent Appln. Pub. No. 2003/0189082, Dockus et al., filed November 21, 2002, Published October 9, 2003
RRK	US Patent Appln. Pub. No. 2003/0197050, Graham et al., filed November 21, 2002, Published October 23, 2003

EXAMINER *R. R. Kaelble*

DATE CONSIDERED

February 9, 2005

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(Rev. 4/92) Patent and Trademark Office

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

(Use several sheets if necessary)

OCT 17 2004
U.S. PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.
APV31637

SERIAL NO.
10/621,601

APPLICANT
Jacques Hubert Olga Joseph WIJENBERG et al

FILING DATE
July 18, 2003

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TRK	3	8	9	6	0	0	9	07/75	Kobayashi et al	—	—	—
TRK	4	0	9	7	3	4	2	06/78	Cooke et al	—	—	—
TRK	4	1	2	6	5	2	2	11/78	Edlund	—	—	—
TRK	4	1	7	7	3	2	5	12/79	Roberts et al	—	—	—
TRK	4	3	8	8	1	5	9	06/83	Dockus et al	—	—	—
TRK	5	6	4	3	4	3	4	07/97	Benmalek et al	—	—	—
TRK	5	9	9	7	7	2	1	12/99	Limbach et al	—	—	—
TRK	6	1	6	5	6	3	0	12/00	Gehlhaar et al	—	—	—

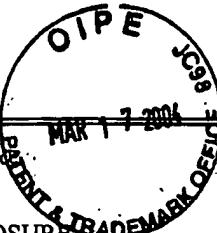
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												YES NO	
TRK	6	5	5	1	3	4	12/03 03/86	CH	—	—	—	Abstract only	—
TRK	9	7	4	3	4	6	7	11/97	WO	—	—	—	—
TRK	7	9	5	0	4	8	9/97 06/98	EP	—	—	—	—	—

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER: <i>R. R. Raehl</i>	DATE CONSIDERED: <i>February 9, 2005</i>

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U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

~~RRK~~ US Patent Application Serial No. 10/732,448, WITTEBROOD et al., filed December 11, 2003 (unpublished)
~~RRK~~ US Patent Application Serial No. 10/732,405, WITTEBROOD et al., filed December 11, 2003 (unpublished)

EXAMINER Holger R. Koehle

DATE CONSIDERED

February 9, 2005

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